4 Chautauqua

CORN: Acreage, Yield, and Production

Year	All		Grain			Silage	
real	Planted	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels	Acres	Tons	Tons
1940	20,956	6,751	35	233,185	N/A	N/A	N/A
1950	16,073	4,201	44	185,207	11,307	10.3	116,729
1959	13,696	3,349	54	181,470	10,123	10.8	109,338
1969	17,600	3,100	97	300,700	N/A	N/A	N/A
1978	28,500	7,200	91	655,200	20,900	13.5	282,150
1982	28,400	7,900	87	684,900	20,100	13.3	266,500
1987	24,000	6,800	108	734,400	16,900	15.0	253,500
1992	24,800	4,900	103	504,700	18,800	13.2	248,200
1997	24,700	7,600	109	828,400	16,900	14.6	246,700
1998	23,000	7,000	110	770,000	16,000	16.3	261,400
1999	25,000	9,200	94	864,900	15,800	14.1	223,000
2000	23,300	9,500	104	983,900	13,800	14.8	204,000
2001	21,200	7,400	88	651,200	13,700	15.7	215,100
2002	24,400	9,200	113	1,042,900	15,100	16.3	245,700
2003	23,100	5,100	111	563,900	17,700	16.8	297,800

1940 - 1969 U.S. Census of Agriculture

HAY: Acreage, Yield, and Production

Voor	Alfalfa Hay			Other Hay			Total Hay		
Year	Harvested	Yield	Production	Harvested	Yield	Production	Harvested	Yield	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
1940	2.332	2.3	5,426	83.796	1.5	128,776	86,128	1.6	134,202
1950	2,622	2.0	5,269	90,336	1.5	137,303	92,958	1.5	142,572
1959	12,013	2.6	30,889	69,401	2.0	135,900	81,414	2.0	166,789
1969	N/A	N/A	N/A	N/A	N/A	N/A	65,233	2.3	151,729
1978	17,100	3.1	53,000	66,000	1.9	125,400	83,100	2.1	178,400
1982	17,400	2.9	50,500	59,000	2.1	123,900	76,400	2.3	174,400
1987	20,500	2.6	52,600	59,000	2.2	127,300	79,500	2.3	179,900
1992	13,600	2.3	31,300	44,600	2.1	92,400	58,200	2.1	123,700
1997	11,300	2.9	32,300	35,200	2.7	96,500	46,500	2.8	128,800
1998	10,600	2.7	28,500	31,900	2.8	87,800	42,500	2.7	116,300
1999	10,100	2.4	23,900	39,900	2.1	82,600	50,000	2.1	106,500
2000	8,500	2.8	24,100	45,000	2.0	90,500	53,500	2.1	114,600
2001	12,300	2.4	30,000	46,300	1.9	88,700	58,600	2.0	118,700
2002	6,600	2.4	15,900	41,200	2.2	88,600	47,800	2.2	104,500
2003	6,600	2.9	18,900	44,100	1.7	73,900	50,700	1.8	92,800

1940-1969 U.S. Census of Agriculture



Chautauqua County

Farm Statistics

Chautauqua county is the southwestern most county in New York bordering Pennsylvania and Lake Erie. In 2003, there were 255,600 acres in farms, 38 percent of the county's total 679,711 acres. There were 1,725 farms in the county averaging 148 acres per farm. Chautauqua county ranks 1st in the state for number of farms and 4th for land in farms.

In 2002, according to the Census of Agriculture, the market value of all agricultural products sold from county farms was \$99.2 million. Total sales averaged \$57,232 per farm. The leading products sold were: dairy products, fruits & nuts, cattle and calves vegetables and nursery & greenhouse.

The average value of land and buildings per farm was \$192,994. Machinery and equipment was valued at \$66,620 per farm. Total production expenses in 2002 were \$116.2 million for an average of \$67,118 per farm. The Census showed 60 percent of the farm operators reported farming as their principal occupation. The average age of the operator was 54.6 years. Data from the U.S. Department of Commerce showed the median household income in 1999 was \$33,458.

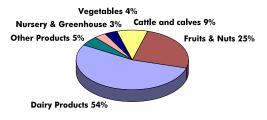
LEADING AGRICULTURAL PRODUCTS

Product	2002 Sales	Percent of Total	State
	(\$1,000)		
Dairy Products	53,516	54	8
Fruits & Nuts	24,838	25	2
Cattle and calves	9,010	9	7
Vegetables	3,491	4	21
Nursery & Greenhouse	3,293	3	21
Other Products	5,092	5	
TOTAL SALES	99,240		8

2002 Census of Agriculture

Leading Agricultural Products

Percent of Total Sales



New York Agricultural Statistics Service 10B Airline Drive Albany, New York 12235 www.nass.usda.gov/ny (518)457-5570 2 Chautauqua_

FARMS, LAND IN FARMS, AND LAND USE

Year	Number of Farms	Land in Farms	Total Cropland	Permanent Pasture	Total Woodland	Other Land
		Acres	Acres	Acres	Acres	Acres
1940	5,573	499,027	N/A	N/A	91,985	N/A
1950	5,336	499,746	241,639	113,676	124,110	20,321
1959	3,784	429,836	201,291	83,071	114,720	30,754
1969	2,392	322,237	174,736	N/A	85,744	N/A
1978	2,220	320,429	188,147	26,534	79,825	25,923
1982	2,143	306,860	173,634	26,710	76,761	29,755
1987	2,185	299,600	175,000	22,000	77,400	25,200
1992	1,975	285,400	166,300	24,300	67,200	27,600
1997	1,865	263,200	152,900	26,900	60,700	22,700
1998	1,850	254,900	150,800	25,500	57,200	21,400
1999	1,900	255,700	151,200	24,400	56,100	24,000
2000	1,850	252,800	N/A	N/A	N/A	N/A
2001	1,825	246,900	N/A	N/A	N/A	N/A
2002	1,725	255,900	149,985	15,737	62,496	27,382
2003	1,725	255,600	N/A	N/A	N/A	N/A

1940-1982 and all land breakouts after 1999 are U.S. Census of Agriculture

FARMS BY SALES CLASS

Sales Class	1997	2002
Under \$40,000	4.000	000
Under \$10,000 \$10,000 to \$49,999	1,028 446	939 374
\$50,000 to \$99,999	193	159
\$100,000 or more	247	262
Farms Reporting	1,914	1,734

U. S. Census of Agriculture

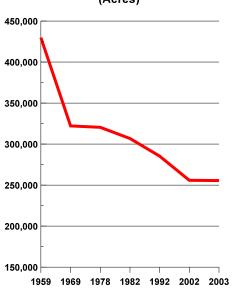
RESIDENT POPULATION

In 2002, Chautauqua County's population ranked 23rd in the state.

Tankeu Zoru in the State.					
Year	Total	Population Per Square Mile			
1940 1950 1960 1970 1980 1990 2002	123,600 135,200 145,400 147,300 146,900 141,900 139,750	116 127 137 139 138 134			

U.S. Census of Population

Land in Farms



CATTLE: Number on Farms, January 1

Year	All Cattle & Calves	Beef Cows	Milk Cows
	ı	Number on farms	ı
1940	61,806	N/A	N/A
1950	68,438	1,085	38,580
1959	68,941	1,666	36,964
1969	59,151	3,267	29,901
1978	61,000	2,500	32,000
1982	72,000	3,000	33,500
1987	59,000	3,500	28,000
1992	58,500	3,000	26,000
1997	54,000	2,500	23,500
1998	53,000	2,500	24,500
1999	52,000	2,200	24,500
2000	49,000	2,500	22,500
2001	49,000	2,500	23,000
2002	49,000	2,500	23,000
2003	51,600	2,900	23,000
2004	50,500	2,800	22,600

1940-1969 U.S. Census of Agriculture

MILK: Cows & Production

Chautauqua

Year	Annual Avg. Milk Cows	Average Production Per Cow	Total Milk Production
	No. Head	Pounds	Million lbs.
1940	N/A	N/A	N/A
1950	N/A	N/A	N/A
1959	N/A	N/A	N/A
1969	N/A	N/A	N/A
1978	31,700	10,500	333
1982	32,500	10,900	354
1987	26,000	13,700	356
1992	26,500	15,000	398
1997	24,000	16,700	401
1998	24,500	16,800	412
1999	23,500	17,000	400
2000	22,500	17,000	383
2001	22,000	17,600	387
2002	22,000	17,600	387
2003	22,800	16,100	367
2004	N/A	N/A	N/A

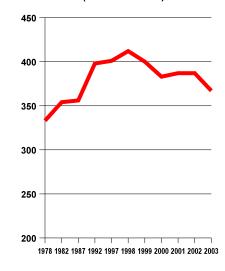
1940-1969 U.S. Census of Agriculture

Oats: Acreage, Yield, and Production

Acres Acres	35 30 55	744,981 480,735
	30	
1940 N/A 21,611 1950 N/A 16,283 1959 N/A 14,208 1969 N/A N/A 1978 5,300 3,300 1982 5,500 3,800 1987 4,800 2,800 1997 1,000 900 1998 1,300 1,100 1999 1,100 500 2000 900 300 2001 2,000 1,700 2002 1,000 1,000 2003 1,300 1,100	N/A 50 58 58 80 60 62 75 69	773,930 N/A 165,000 220,400 162,400 120,000 54,000 68,200 37,700 20,600 136,000 58,600 73,600

1940-1969 U.S. Census of Agriculture

Milk Production (Million Pounds)



EQUINE: Inventory and Value, Census of Agriculture, 2002

Year	Total Equine	Rank in State	Total Equine Sold	Value of Sales
2002	2,243	5	190	\$304,000